



STRAPPING INSTALLATION

BACKGROUND OF THE INVENTION

FIELD OF THE INVENTION

Substitute Specification - OK to Enter - 3/18/06

[0001] The invention lies in the field of the packaging technology and concerns a strapping installation according to the generic part of the independent claim. The strapping installation serves the purpose of strapping objects, in particular of essentially parallelepipedic objects, e.g. of stacks of printed products such as newspapers, periodicals, etc. The installation particularly serves the purpose of essentially simultaneous strapping in two directions at a right angle to each other (cross-strapping). The strap used for strapping is tape-like (strapping tape), or string- or wire-like, and it is preferably stiff enough to be moved by pushing.

BACKGROUND OF THE INVENTION

[0002] For automatic strapping, objects to be strapped are conveyed in succession on a bearing surface to a strapping position where each one is positioned and strapped, and from where they are removed again in succession. The strap is supplied to the strapping position, e.g. from a supply reel located below the bearing surface. Usually the strap is formed into a loop which is larger than the strapping to be achieved and which has a position from where it can be moved to encircle the object. By retracting the strap the loop is then placed around the object and tight-